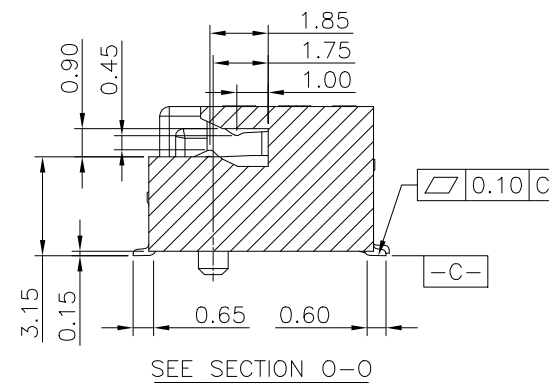


TABLE:

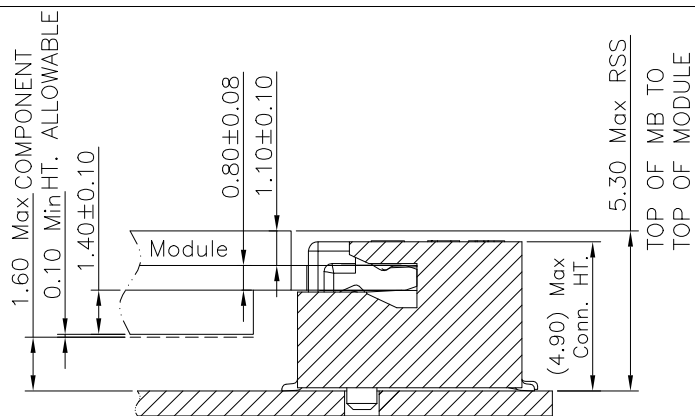
NO.	PART NO.	DESCRIPTION	DURABILITY
1	26004-S20004BGF06R	GOLD G/F ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
2	26004-S20004BG606R	GOLD 10u" ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
3	26004-S20004BG706R	GOLD 15u" ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
4	26004-S20004BG806R	GOLD 30u" ON CONTACT AREA	60 CYCLES
		GOLD G/F ON SOLDER AREA	

Notes:

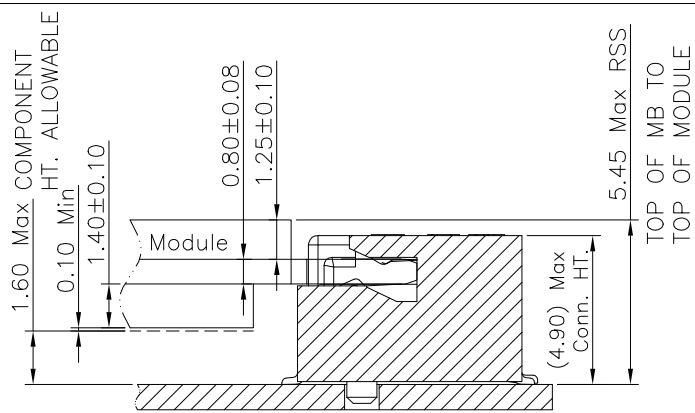
- MATERIAL SPECIFICATION:
 - HOUSING:LCP+40%GF,UL94V-0,COLOR:BLACK.
 - CONTACT:COPPER ALLOY.
 - PEG:STEEL.
- PLATING SPECIFICATION:
 - CONTACT:50u" MIN.NICKEL UNDER PLATING
OVER ALL.PLATING ON SOLDER AREA:SEE TABLE
GOLD PLATING ON CONTACT AREA:SEE TABLE
 - PEG:50u" MIN. NICKEL UNDER PLATING OVER ALL.
80u" MIN. MATTE TIN PLATING ON SOLDER AREA.
- HF COMPLIANT, RoHS COMPLIANT.
- DATE CODE: XX XX XX
DAY
WEEK
YEAR
- MECHANICAL PERFORMANCE:
 - DURABILITY: SEE TABLE
- ELECTRICAL PERFORMANCE:
 - CURRENT: 0.5A PER PIN.
 - LLCR: INITIAL 55mΩ MAX.;FINAL ΔLLCR=20mΩ MAX.
- IR REFLOW:
THE TEMPERATURE SHALL BE 260±5°C MAINTAINING 10±1 SECONDS.



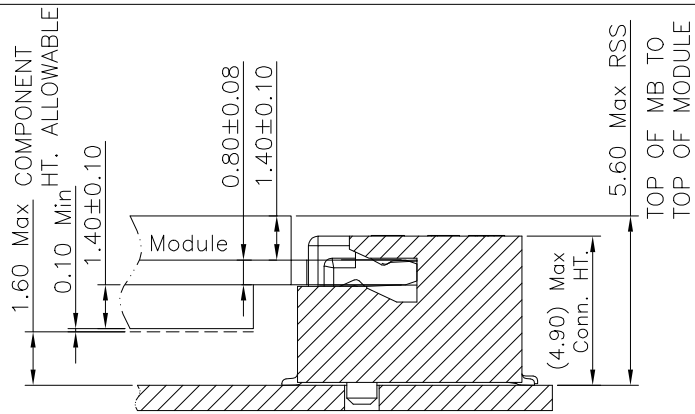
CUSTOMER DRAWING		 LXW 连兴旺电子(深圳)有限公司 connectivity LXWCONN ELECTRONICS(SHENZHEN) CO., LTD					
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE±3°		DESIGN Tan 2026.05.11	TITLE 0.5MM PITCH M.2 H5.5(KEY M)				
		CHECKED Tan 2026.05.11	PART NO. 26004-S20004BXX06R				
SIZE A4		APPROVAL Tan 2026.05.11	SCALE 1:1	UNITS MM	REV. A	SHEET 2 OF 5	



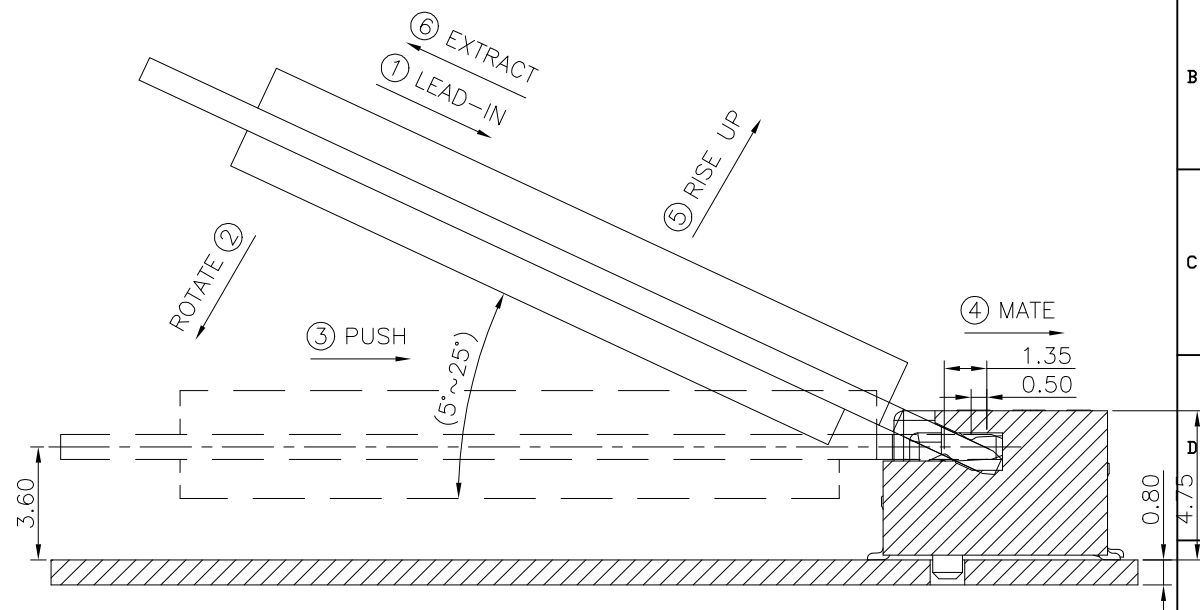
Stack-up Top Mount Double Sided Module for 1.20 max top-side component height



Stack-up Top Mount Double Sided Module for 1.35 max top-side component height



Stack-up Top Mount Double Sided Module for 1.50 max top-side component height



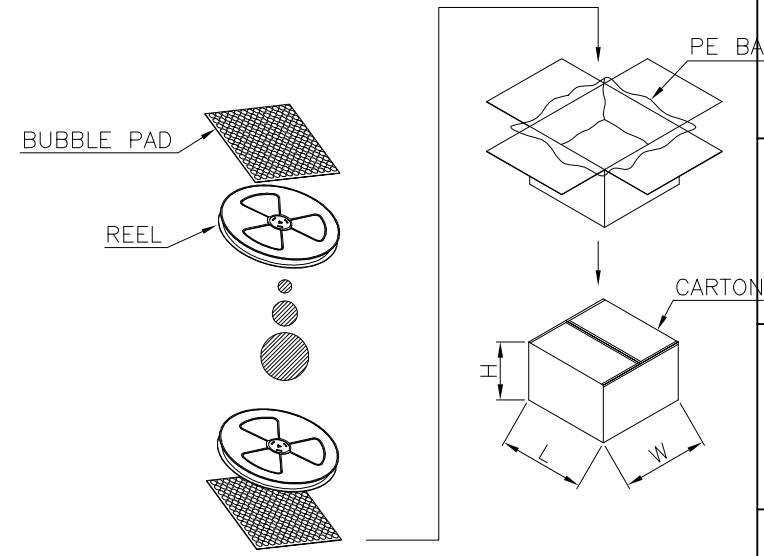
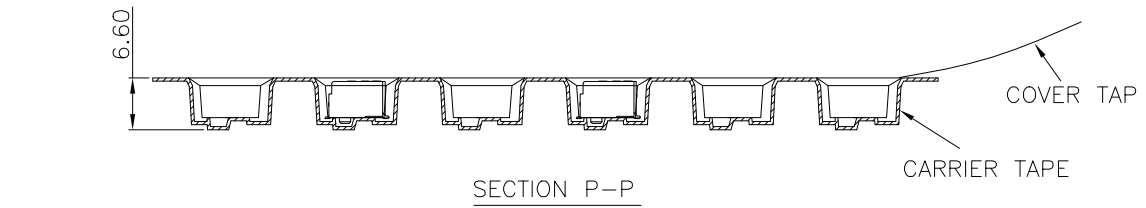
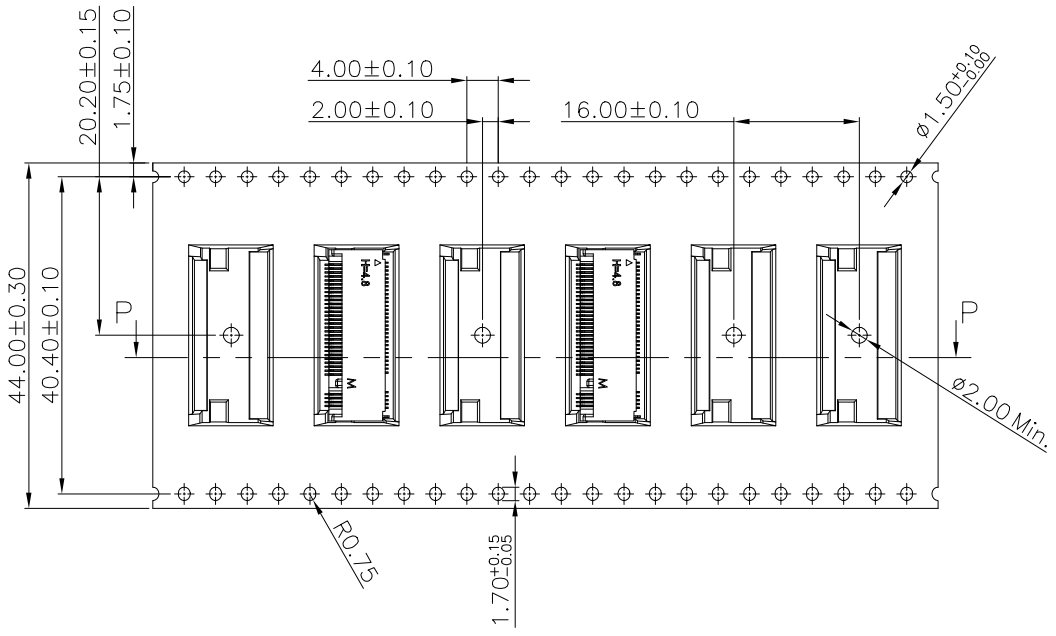
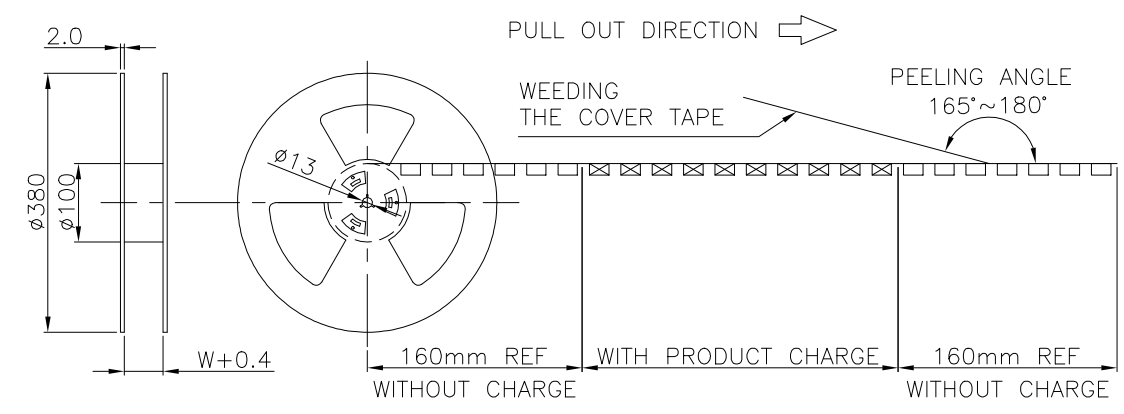
HOW TO MATE AND EXTRACT

MATE: ① → ④

EXTRACT: ⑤ → ⑥

NOTE: Mating force will generate from step 3 to step 4.

CUSTOMER DRAWING		 连兴旺电子(深圳)有限公司 connectivity LXWCONN ELECTRONICS (SHENZHEN) CO., LTD				
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE ±3°		DESIGN Tan 2026.05.11	TITLE 0.5MM PITCH M.2 H5.5(KEY M)			
CHECKED Tan 2026.05.11		PART NO. 26004-S20004BXX06R				
SIZE A4		APPROVAL Tan 2026.05.11	SCALE 1:1	UNITS MM	REV. A	SHEET 3 OF 5



RoHS Compliant
2013/95/EC

Process Capable

		900		5400	
		PCS/REEL		PCS/CARTON	
CUSTOMER DRAWING		 LXW connectivity 连兴旺电子(深圳)有限公司 LXWCONN ELECTRONICS (SHENZHEN) CO., LTD			
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE±3°		DESIGN Tan 2026.05.11	TITLE 0.5MM PITCH M.2 H5.5(KEY M)		
		CHECKED Tan 2026.05.11	PART NO. 26004-S20004BXX06R		
SIZE A4		APPROVAL Tan 2026.05.11	SCALE 1:1	UNITS MM	REV. A
					SHEET 5 OF 5
6		7		8	